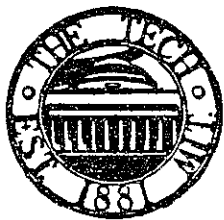


The Tech

OFFICIAL NEWSPAPER OF THE UNDERGRADUATES OF THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY



VOL. LXXVI NO. 26

CAMBRIDGE, MASSACHUSETTS, FRIDAY, MAY 18, 1956

5 CENTS

Inscom Reaffirms Resolution To Abolish Compulsory ROTC

Doctors J.G. Charney, C.G. Shull Newly Appointed Full Professors

Two major appointments to the faculty of the Institute were announced today by Dr. Julius A. Stratton, Vice President and Provost.

Dr. Jule G. Charney, noted meteorologist and a long-term staff member of the Institute for Advanced Study, Princeton, New Jersey; and Dr. Clifford G. Shull, formerly Chief Physicist at Oak Ridge National Laboratory and now at Brookhaven National Laboratory, Upton, New York, will join the MIT faculty as full professors, effective July 1.

Dr. Charney is widely known for his research in numerical weather prediction and dynamical meteorology. A graduate of the University of California at Los Angeles, he received his MA in 1941 and PhD in 1946.

Nine Men Promoted To Instructors' Posts

Nine members of the Massachusetts Institute of Technology staff have been promoted to the rank of instructor.

Promotions include the following: Krishin H. Bhavnani of Cambridge, Department of Electrical Engineering; Oma V. Hamara of Cambridge, Department of Mathematics; William B. Houston, Jr., of Cambridge, Department of Mathematics; Paul R. Johannessen of Waltham, Department of Electrical Engineering; James F. Kaiser of Cambridge, Department of Electrical Engineering; Lewis N. Lukens, III, of Boston, Department of Biology; Redmond R. O'Brien of Quincy, Department of Mathematics; Amiya K. Sen of Cambridge, Department of Electrical Engineering; David R. Whitehouse of Cambridge, Department of Electrical Engineering.

Beaver Key, Compton Awards To Phi Gam, Amster, Mix, Dorros

At Tuesday's convocation, individuals receiving Compton prizes included Ervin Dorros '56 of the joint student branch of the American Institute of Radio Engineers, and Thomas M. Creese '56, president of the Baton Society. Also Thomas V. Mix, who is president of the MIT graduate class receiving advanced degrees in June, and Herbert S. Amster '56, who has been chairman of the Dormitory Council received the coveted silver cups.

The Manager of the Year award was given by the Athletic Association for the first time. It was set up on a recommendation of The Varsity Council as an incentive to student managers. Ken Dunipace, Varsity and Freshman sailing manager was named the recipient. Besides his managing duties, Ken helped coach the freshman team. Since he has been manager, there has been a two-fold increase in participation.

69th Annual Track Classic To Be Held At MIT Field Today

Starting this afternoon at 3:00, over 350 athletes from 25 schools will compete on Briggs Field in the 69th annual New England Intercollegiate track championship. Trials will be held this afternoon with the finals on tap tomorrow from 1:00 on. Admission to the meet is only 75 cents for students and \$1.50 for adults.

Tech's hopes are centered on big John Morefield; entered in the shot, hammer, and discus, all of which he scored in last year. John is a definite threat to break the existing meet shot put record of 51' 6 5/8" set in 1937. John's biggest competition in these events will come from Cliff Blair of BU and Bill McWilliams of Bowdoin. Blair has already thrown the discus 2 feet over the existing record.

The sprints shape up as one of the highlights of the meet as BU's Bill Shearer will be seeking his third straight title in the 100- and 200-yard dashes. Co-holder of the meet

(Continued on page 5)

Resolution On ROTC Passed In Inscomm; Parkcomm Reports

By a unanimous vote Wednesday, Institute Committee passed the recommendation made two weeks ago by Arnold Amstutz '58 to eliminate the compulsory nature of ROTC at MIT. This resolution has now been carried as far as is possible by student government, and all further action must come from the administration.

Rush Week Studied

Among the meeting's reports was that of the Freshman Orientation Committee, given by Hal Smith '57, which recommended that Rush Week be deferred if possible from the week before Registration Day to a later date in the new student's MIT career. Smith said that the committee felt very strongly that such a move would greatly increase school spirit, as it would give the Freshman the opportunity to become a member of the MIT community before his interests might become dominated by the fraternity.

Smith also stressed the need for better supervision of the Field Day glove fight because of the great danger of personal injury and the subsequent damage to the Institute's public relations.

Parking Poll Taken

Previously, Bob Batchelder '57 had given the SCEP report on the possibility of an honor system at MIT. The report recommended that because of the rules and regulations implicit in such a system, a more desirable plan would be to encourage greater awareness of the ethical responsibilities involved in MIT's tradition of freedom and stricter enforcement of the existing broad regulations.

In the Parking Committee report Dick Brandes '57 mentioned the poll being taken to determine the number of cars used by students. When asked if this information would be used by the police or Institute personnel to identify illegally parked cars, Brandes replied that he didn't see how such identification was possible.

Nathaniel M. Sage '13, Sponsored Research Head, Passes Away

Nathaniel M. Sage '13, Director of the Office of Sponsored Research and Placement Officer died Monday night at his home in Brookline. Mr. Sage had been a member of the MIT administrative staff since 1937.

From 1940 to 1954, as Director of MIT's Division of Industrial Cooperation, he was responsible for the pioneering relationships between the Institute and the many government agencies which sponsored defense research at Tech. For this work Mr. Sage was awarded in 1948 the President's Certificate of Merit, the nation's second highest civilian award, for "outstanding services to his country."

In 1955 Mr. Sage became Director of the Office of Sponsored Research, a new office created to provide a unified administrative organization for the Institute's increasing commitments in industrial and defense research.

Throughout his career at MIT, Mr. Sage continued his active role as Placement Officer, and he was widely recognized throughout the nation for his leadership in this position.



President James R. Killian, Jr. in conference with Col. Harmon Lampley

and that this information would definitely not be used for such a purpose.

NSA Delegates Elected

Elected as the four delegates to this summer's US National Student Association congress were Mal Jones, Ben Chertok, Bob Batchelder, and John Holmfeld, all '57. The alternates are Bob Jordan '58, Arnie Amstutz '58, Larry Spiro '59, and Ed Friedman '57.

Among the announcements made at the meeting was that of a Book Drive to be held next week by the IPC and the NSA. All types of suitable books, non-technical as well as technical, will be collected in buildings Two, 10, and 52 and in the dormitories and fraternities and will be sent to students in West Africa, South Korea, and South Viet Nam.

VooDoo "Irresponsibility" Scored; Roberts Censure Narrowly Beaten

The article "From Cook to Crook" in the January issue of "Voo Doo" has recently been cited by the Faculty Committee on Discipline of MIT as an incident of "irresponsibility on the part of the authors and editors which cannot be condoned and which must not recur."

The Committee has recommended that an appropriate student organization draw up a set of standards of decency and legality for all student publications. It was also requested that the Administration set up a Board of Publications "which shall review each issue of 'Voo Doo' within thirty days after publication for a period of one year, in order to determine whether 'Voo Doo' is making a positive contribution to the Institute Community."

Last week the editing policies of T.E.N. were also brought into question. Edward Roberts '57, President of Activities Council, had written a letter to the National Bureau of Standards informing them of the appearance of allegedly identical articles in the Technical News Bulletin and the March issue of T.E.N. Mr. Roberts states, "If I am not blind, if I am able to compare words, then as far as I am concerned it was the same article as was printed in the Technical News Bulletin." Robert Koch '57, General Manager of T. E. N., when asked what the source of the article was, stated that it was written from a news release of the National Bureau of Standards. He further explained that he had written the National Bureau of Standards to secure pictures for the article and to tell them that T. E. N. would publish the report. In response the Council introduced a motion to apologize to T. E. N. Prompted by the fact that the incident should have been restricted to MIT and that the letter assumed T. E. N.'s guilt, the motion was defeated by the President's vote. In explanation of his letter Mr. Roberts assumed that it was not necessary to consult the Activities Council since it could be handled administratively.

Continually Weigh Compulsory ROTC, Say Administration

The resolution of Institute Committee, "... that the compulsory nature of ROTC at MIT be abolished," passed on January 11, 1956 and unanimously reaffirmed Wednesday night, has placed the question of compulsory basic ROTC squarely before the administration and the MIT community.

If the opinions of the members of Inscomm accurately reflect the views of the students-at-large, then there is an overwhelming feeling against the compulsory program on campus. If the statement by six out of eight senior Air Force and Army ROTC cadets questioned, that they would personally like to see the end of compulsory programs, is typical of the reaction of all Advanced Course Cadets, then perhaps ROTC suffers from the number of unwilling participants. Perhaps the spirit and quality of the officer produced, and the effectiveness of the course of study, could be substantially improved by putting ROTC on a voluntary basis.

But wouldn't this improved quality be achieved only at the expense of a large number of potential officers who, given a choice, would pass up ROTC in their freshman year, and then later—too late—discover that they would really like to be in the program? The Military Science department says that half of its pres-

(Continued on page 3)

Dormitory Weekend Sustains \$400 Loss; Baker, Burton Meet

The Dormitory Council, meeting on Monday evening, delegated the printing of the Dormitory Phone Directory to Alpha Phi Omega, the Tech chapter of the national scouting service fraternity.

The social committee reported a heavy loss, close to four hundred dollars, was taken on the recent "Dormitory Week-end." A motion was passed urging the appropriation of money to cover the loss.

The Baker House Committee spent a good part of their Wednesday night meeting discussing the problem of drafting a constitution for Baker House.

The Burton House Committee which also met Wednesday night passed a resolution thanking Professor and Mrs. Troost, the faculty residents of Burton House who are leaving after three years in the house, for "giving greater meaning and value" to the lives of the residents and "wishing them the best of happiness in the future."

The Tech

VOL. LXXVI Friday, May 18, 1956 No. 26

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The Tech is published every Tuesday and Friday during the college year, except during college vacations. Entered as second class matter at the post office at Boston, Massachusetts.

EDITORIALS

Scales Of Waste

At long last the other side is heard. Couched in hesitant, diplomatic language is a hint of the administration's defense of compulsory ROTC. "The Institute", they say, "must take account of the critical nature of the international situation, of its responsibilities to the public, and of the possible effect that a change in its Program might have upon other educational institutional institutions."

Presumably, their chief argument is the precedent Institute action would set for institutions with compulsory ROTC—and the consequent effect on the number of officers produced. Precedence alone is not, however, a basic or even meaningful argument. What must be judged is the ROTC program itself. Does the present system turn out more good officers than any other. If it does, no number of complaints—no matter how justified—could convince any responsible citizen to abandon the program. But if compulsory ROTC fails to produce more and better officers, it is the Institute's responsibility to its students and to the nation to set a beneficial precedent by abolishing the present system and substituting a new one—better fitted to serve both students and nation.

Quantity vs. Quality

The educational success or failure of ROTC directly influences on the quality of the officers it produces. Attitude toward learning is as much a factor in education as ability; and it is on this count that compulsory ROTC fails as an educational system. Forced to attend ROTC classes, many students rebel. Their refusal to cooperate, their contagious "don't care" attitude makes basic classes often little more than a farce; their attitude infects the potentially interested and is carried into the advanced course by those students who—usually more impressed with the desirability of a commission than with the program itself—continue. Compulsory basic course is responsible for the "anything to get through" attitude which unfortunately characterizes all MIT ROTC. Compulsory ROTC results not only in a gross waste of time for the uninterested student but also in a great loss for the interested—a millstone which prevents Institute ROTC graduates from approaching their full potential as officers, a deterrent to quality. Its abolition from this standpoint is obviously desirable.

Elimination of compulsory ROTC might result in a reduced number of advanced corps students—a small number of officers. A questionable criterion, this is not, even if accepted, valid evidence in favor of the present program.

Compromise

The value of compulsory ROTC in increasing course enrollment lies only in forced student familiarization with the program. Such familiarization need not take two years and lead to the needless waste of some fifty thousand man-hours each year. If compulsory course is to be kept for its influence on advanced corps enrollment, then the present senseless two year program should be junked in favor of one or, at most, two terms of compulsory military study. Certainly not an unreasonable compromise, this should satisfy the criterion of necessary officer quantity and, with the army planning a switch to a two year common course, could easily be handled by the present setup.

Reduced compulsory ROTC would free officer time training of actual prospective officers, facilitate smaller classes, more advanced work, a rapider pace—in short, a program of study worthy of MIT's endorsement.

"The Institute has weighed its responsibilities", say the administration. The students have found them wanting.

music box

Last Sunday afternoon, Pierre Cochereau, organist of the Cathedral of Notre Dame de Paris, played an organ concert to a packed Kresge Auditorium. The program included *Suite No. 2*, Clerambault; *Prelude and Fugue in B Minor*, Bach; the *Choral*, *Scherzo*, and *Cantabile* movements from *Symphony No. 2*, Vierne; *Scherzo*, Durufle; *Filense*, Dupre; and a masterfully done three-part improvisation by Mr. Cochereau on a theme submitted to him during the concert.

From the opening notes of the Clerambault to the fiery sweeping close of his improvisation, Mr. Cochereau brought to the warmly receptive audience some of the Gallic *élan* which has been characteristic of the best French Baroque, Romantic, and Modern periods, both in his selections (aside from the Bach), and his flawlessly brilliant performance of them. In addition, he demonstrated fully the resources of the organ, which made his program all the more welcome. One could only wish that the auditorium's acoustical environment more closely approximated that under which most of the organ literature has been conceived, although I am very glad to say that the building sounds far more "alive" when empty, instead of filled to capacity, as it was last Sunday afternoon.

A word about the organ itself. Conceived and constructed under the direction of Walter Holtkamp of Cleveland, it is remarkable for its clarity and unforced tone. Also, the exposed position of the instrument made it possible for Mr. Holtkamp to use low wind pressures and a type of articulated voicing which reduces the initial apogic fringe of the ensemble to a minimum, thereby rendering the most devious polyphony as clear and transparent as daylight. This clarity of speech and tone was very noticeable in both the Vierne and Durufle scherzi, as well as the Bach Fugue. Especially remarkable was the 32' Pedal Cornet, which although composed of many ranks of stopped and open flue pipes, gave the effect of a 32' reed, and furnished a dramatic bass line to the *tutti* passages. The string stops on the expressive division were some of the finest I have ever heard, and although the chorus reeds were slightly on the dry side, they added considerable *éclat* to the ensemble.

The organ was the gift of Alvan T. Fuller, former governor of Massachusetts. The Institute owes a very great debt of gratitude to Mr. Fuller for his more than generous addition to its cultural life, as does the musical world in general; for any art, and especially that of organ building, is by no means static. Every opportunity men like Mr. Holtkamp and his equally gifted contemporaries have to create yet another organ, means that much of an advancement in the art as a whole.

—Richard W. Knapp '57

Editor's Note: Mr. Knapp, an organist of some ability himself, has devoted much of his spare time for the last six years to familiarizing himself with the mechanics and tonal palettes of organs of many ages and periods; he is now engaged in completing a small instrument in his father's home.

letters

To the Editor of *The Tech*:

In introducing the original motion to abolish the compulsory nature of basic ROTC at MIT and in subsequent considerations, Institute Committee has acted only after thoughtful consideration and investigation. We have talked with members of the faculty, administration, and military and have given their opinions great weight when considering our legislation.

Realizing that the compulsory nature of basic ROTC is retained by administration prerogative and not governmental obligation, Institute committee sought data from all sources and gave due consideration to all information available. The opinions indicated in the resolution of May 2nd are sincerely held, however, the Institute Committee recognizes that a decision on this matter can be made by the administration only after consideration of many implications of which we have not been fully informed.

It is our belief that Institute Committee should present the views of the student body which it represents. We found student opinions on this question to be, not radical or unthinking, but based on sound reasons. It was on the basis of these opinions that we initiated the consideration and eventual passage of the ROTC motions.

The Institute Committee is not suggesting that any action detrimental to the ROTC program at MIT be taken. It does believe, as indicated in its legislation, that the basic ROTC program at MIT can and should be improved, that MIT can be a leader in this field, as in others, and that there are areas where, when administratively feasible, profitable changes can be made.

A. E. Amstutz

May 17, 1956

Editor's Note: This letter was written by Mr. Amstutz, a member of Executive Committee, to clarify the Institute Committee position on the Compulsory ROTC issue. It should be taken as the opinion of the entire body rather than solely that of Mr. Amstutz.

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Compulsory ROTC - A Detriment To Good Officer Training

To The Uninterested, Compulsory Basic ROTC Is A 50,000 Man-Hour Waste;
To The Administration, The Critical International Situation Is A Key Factor;
To The Advanced Students, Compulsory Is Far From Ideal Education

by Stephen M. Samuels '59 and David W. Packer '59
Photographs by George Glen '59

(Continued from page 1)

sent Advanced Course Cadets fall into this category. This importance of supplying an "adequate" number of officers to meet the military's needs, coupled with the importance of educating "air-age" and "nuclear-age" citizens aware of the function and composition of the military in their lives, make up what the Administration, the Military and Air Science Departments, and many students, speak of as "MIT's obligation to the country."

The three groups which are most concerned with the question of compulsory ROTC are the administration, which must decide whether to end it, the Military and Air Science Departments, whose policies will be guided by the administration's decision, and the students. Here are their viewpoints:

Target Of Complaint

Compulsory Basic ROTC is not only the target of embittered comments by numerous freshmen and sophomores who must take the extra course; it is also the subject of much criticism from leaders of student government and student leaders within the program itself—criticism which centers around the educational

aspects of the program. Not all student leaders are as outspoken as the Air Force Cadet Major, due to be commissioned in a few weeks, who said: "The presence of people not interested in ROTC reduces the effectiveness of the program one hundred-fold!" but the critical ones, who are the vast majority, all try, in some way, to point up what Inscomm has stated: "The true potential which MIT has to offer the military is not adequately realized or furthered through the present basic ROTC training program."

Eight Cadet officers, all seniors, ranging in rank from major to colonel, were asked whether they approved of compulsory ROTC. Two out of three Air Force men and four out of five Army men said they personally would like to see the compulsory aspect abolished. Most of these six cited low morale and lack of "esprit de corps" as drawbacks of the present system which "scale down the level of the class and leadership program." Speaking for the minority, another officer dissented. "It's wonderful to be in a unit (the AFROTC detachment) with so much spirit," he said.

One cadet offered a second reason for ending compulsory ROTC. He felt that the Military and Air Sci-

ence departments, "should compete for students with the other courses on campus . . . which would develop their incentive for improving the quality of their courses."

Inscom Resolution

Whereas it is the opinion of the Institute Committee of the Undergraduate Association that:

1. The true potential which technically trained students have to offer the military is not adequately realized as possible or furthered through the present basic ROTC training program.

2. The educational benefits attainable through the basic ROTC program in its present form are greatly limited both in subject matter and scope,

3. The attitude toward and esprit-de-corps within this program should be greatly improved,

4. The attitude of students who are required, against their will, to participate in the present program is not conducive to the development of high group norms and further that this attitude, and the actions manifest as the result of said attitude, are actually detrimental to the advancement of those sincerely interested in furthering development within this department.

5. The development of a better program can best be expedited by abolishment of the compulsory nature of the basic ROTC program at MIT.

This committee therefore resolves its support of the following motion of the 1955-56 Institute Committee as expressed on January 11, 1956:

RESOLVED: That Institute Committee recommends that the compulsory nature of ROTC at MIT be abolished. Furthermore, a comprehensive study of the development of a basic ROTC program more consistent with the potentials of MIT should be undertaken.

Quality of curriculum and instruction, especially in the basic course, but in many parts of the advanced course as well, was almost unanimously agreed to be low in relation to the MIT man's intelligence. Two Air Force cadets were happy with the advanced course: One said the difference between the basic and advanced courses is "the difference between black and white". Almost everyone agreed that having only three hours of class and drill per week, as opposed to the five hours prevalent in most other schools, handicapped the departments—and one even suggested that MIT adopt a voluntary five-hour program.

All agreed that the program would suffer a big manpower decrease at first when it became voluntary; but faith was expressed that the number would increase as the program improved. To help freshmen decide whether to join the program, the most important thing, said one, would be "to provide an orientation course for graduating high school students . . . outlining their obligations to the military and their choices."

Amenable To Change

Military training is nothing unique to the MIT student of today; since the 1860's, the military has been firmly entrenched as a part of Institute life. MIT is a land grant college, and as such it must offer some type of military training, although the details of the program are left entirely to the discretion of the administration. Military Science is treated exactly the same as all other curriculum; all policies are decided by the administration; it is they who hold the power that determines whether or not the basic course is compulsory.

The military seem to be quite content to follow any policy set before



Well stocked reference libraries are provided for both Air Force and Army cadets. A few students—like this Pershing Rifle member—make use of their facilities. Many hesitate, preferring not to be termed "gung-ho" by their scornful fellows—who, resentful of compulsory military study, fight the program continually.

them, and to carry it out with no questions asked. Both the Army and the Air Force units realize that if the basic course is made elective to the incoming freshman, he will have to be sold on the advantages of the course, if the program is to be of adequate size. Both also realize that a compulsory course would probably mean at least a temporary numerical cut, and that the resulting smaller, but more enthusiastic, drills and classes would allow a higher quality of education than is now possible.

In the present basic corps, the division between army and air force is about equal, and each year about one-half of the sophomores apply for admission into the advanced corps; of this group about 60% are accepted and go on to become officers. The immense value of this training system is shown by the fact that in the Air Force over 80% of pilot officers come from ROTC backgrounds.

But the training of potential officers is not the sole objective of the program; instead it has a dual purpose, its second objective being the creation of "aware" citizens who have a basic knowledge of that branch of government which receives the great percentage of every tax dollar, and who can "better evaluate their relationship with the Armed Forces", as Col. MacAfee, PMS and T of the army unit here explains it. He also cites as another advantage of the present system "The small amount of discipline . . . which is good training . . . good for the student." At the present time the Air Force is trying to improve basic drills by letting sophomores assume more positions of leadership, and by withdrawing those having trouble to special groups for more training.

Both units feel fairly satisfied with the way the present program is running, although they are constantly striving for improvement.

Administration Statement

The Administration appreciates the efforts of Student Government in its resolutions and actions on the subject of compulsory attendance in the freshman and sophomore Reserve Officers Training Program at the Massachusetts Institute of Technology. The Administration recognizes that serious questions have been raised as to the value of compulsory attendance in the achievement of the results desired by the Armed Forces and the Nation.

In its consideration of this subject, the Institute must take account of the critical nature of the international situation, of its responsibilities to the public, and of the possible effect that a change in its program might have upon other educational institutions. For some time a committee of the Faculty has been examining many features of the ROTC program. The Institute has weighed its responsibilities and given serious consideration to this subject, and will continue to do so.

It is the administration which stands in the most difficult position in relation to this problem; for it is up to them to make the decision. There are a great many variables which they must take into account, as is evidenced in their statement. A faculty committee has been studying this problem, the report of which has not been released.

The Administration Dilemma

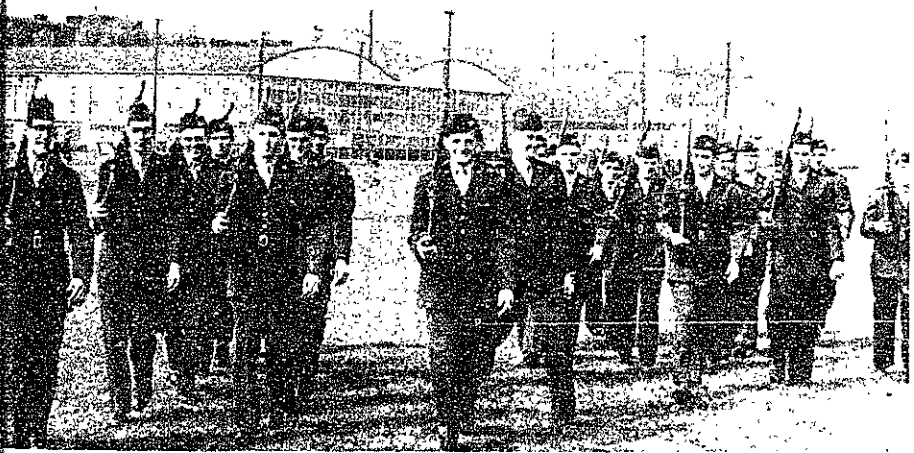
MIT is considered a leader in the field of education, and for this reason the decisions reached by our administration could have far reaching effects on other schools if a change is made. The all important element for them is the proper timing for action in the light of "the critical nature of the international situation". To the administration the actual position of the current ROTC program as an educational element must be left in the background, because the aftermath which might result from a change could be so great. It is for this reason that such lengthy consideration is being taken, for it is a delicate balancing of effects, and one which must be accurate.



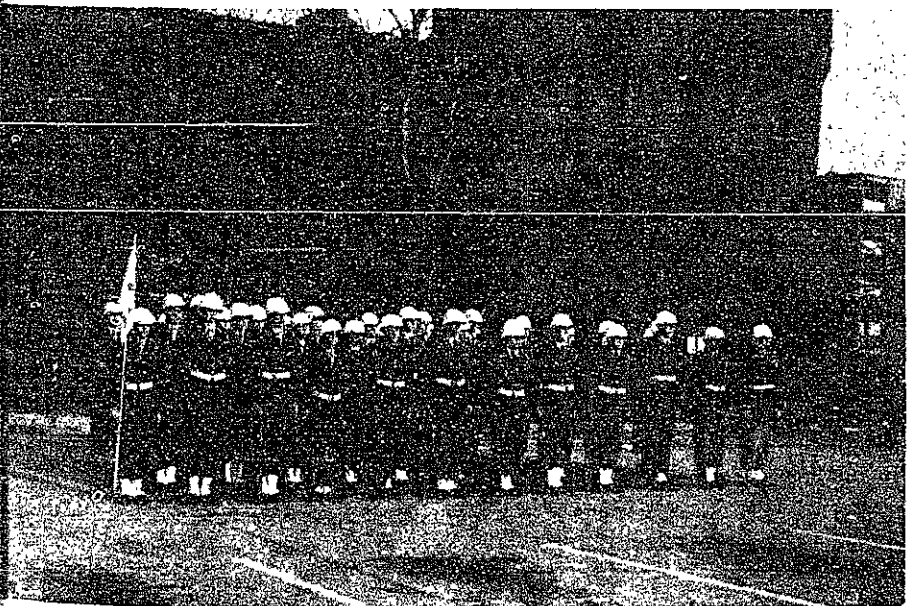
Major Vernon E. Robbins, USA, in charge of the Army ROTC common course at the Institute. Drill leader as well, Major Robbins is continually striving to improve his course. Disinterest and dissatisfaction block his way.



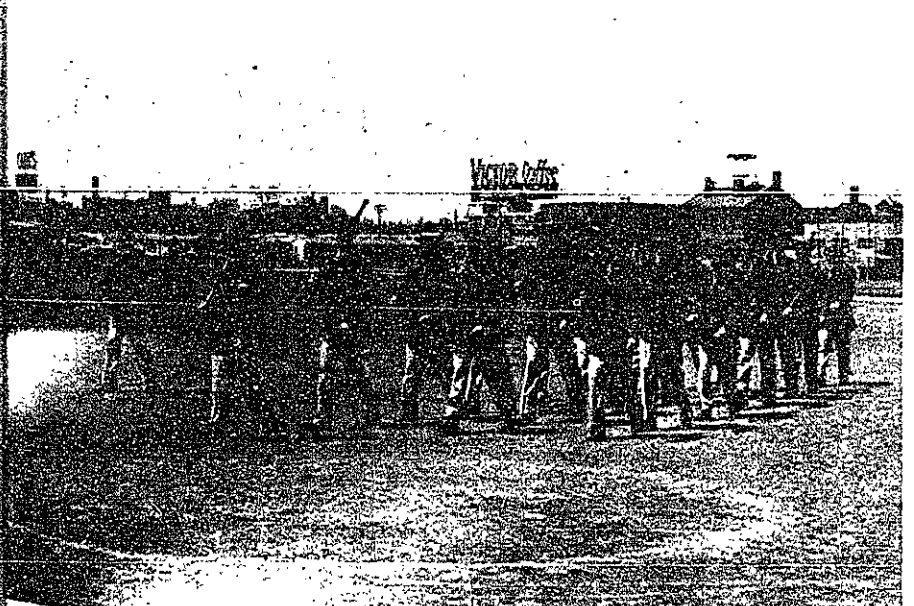
Air Force cadets at a drill quiz. Spreads in quiz averages in various classes indicate the cribbing present. Indicative of disrespect for the service and lack of morale, it is only natural in the light of the often odious compulsory nature of the course.



Basic course cadets drill. Forced to attend this usually unwelcome demand on their time, the underclassmen rebel. Morale and proficiency in basic drills are often rock bottom. Educationally and militarily they are unrewarding.



Pershing Rifles drill at a recent competition. Their crack performance is an example of what can be achieved by a voluntary, interested unit. Many student have joined the group only because of dissatisfaction with regular basic drill.



Junior Army cadets in a small unit. Learning the exercise of command they are hampered by lack of time and often insufficient training. With basic course on a voluntary basis, smaller interested units would permit individuals to learn and practice command. Junior ROTC, by far the most interesting, is limited to one term at present.

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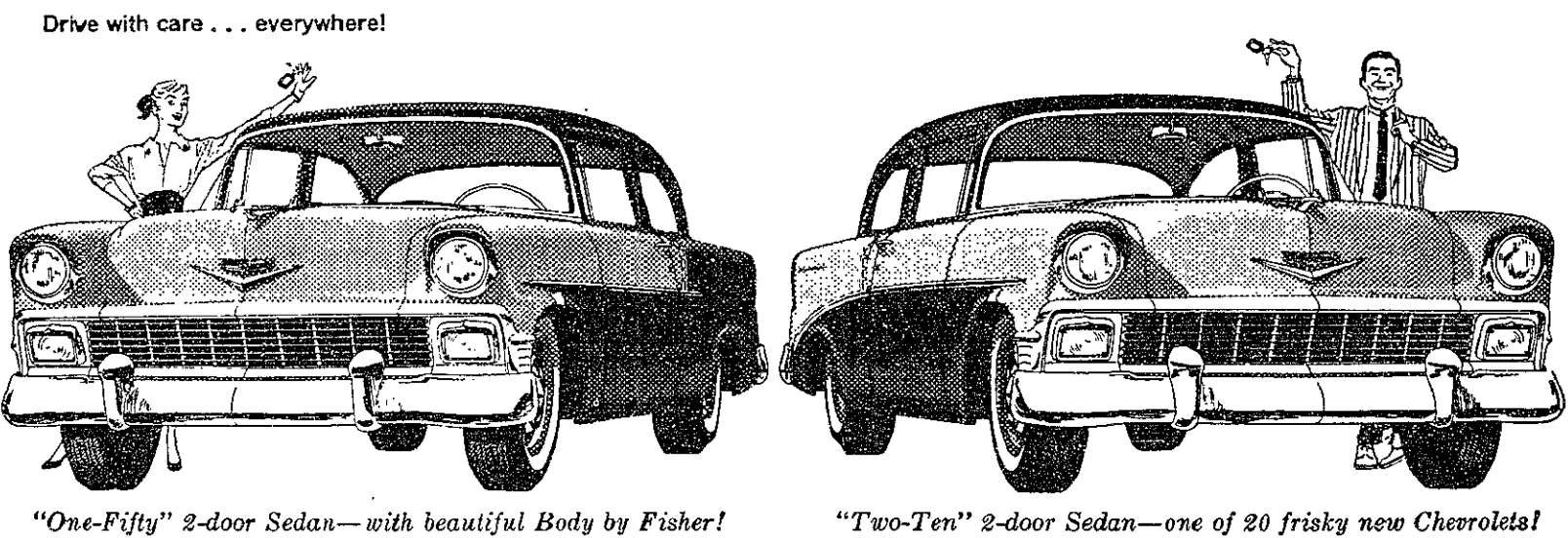
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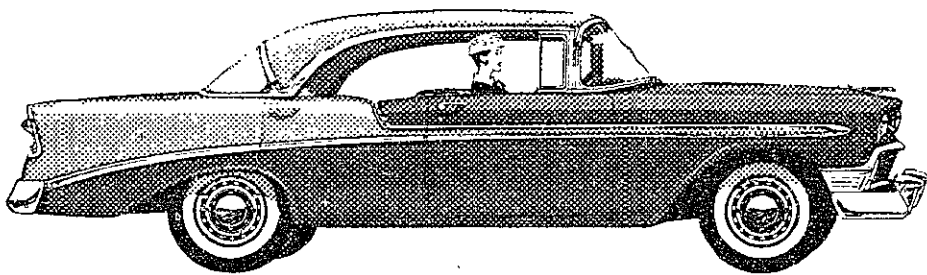
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Varsity Nine Drops 6-3 Contest To Tufts; Collect Only One Hit

Deep in the throes of a slump, MIT's baseballers failed to shake off a hitting jinx Tuesday in their game with Tufts. With only two games left in the season, the Merrittmen don't have much of a chance to greatly improve their 6-won, 8-lost season record.

Getting off to a good start, MIT capitalized on the wildness of the Tufts pitcher to tally twice. The starting Tufts twirler was yanked before he had retired a single man. Tech's good start proved to be of no use, however, as Tufts narrowed the lead, then went ahead and finally walked off with the win, 6-3.

Coming through with Tech's only base knock was first baseman Angi Perciballi, '56. Angi's single had no direct connection with pushing Tech's third and final run across the plate, though, as the last MIT marker came as a result of an overthrow of first base.

Laurels should go to Dick Skavdahl, '56, who has pitched great ball for Tech, but just hasn't had the support at the right times. Dick started Tuesday's game and worked till the eighth. He pitched well, but was killed by miscues.

On Deck

Today and Saturday:
Track—N. E. Championships here
Saturday:
Baseball—Varsity vs.
Freshmen 2:00 p.m.
Freshman Lacrosse—Tabor
Academy 2:00 p.m.
Heavyweight Crew—Compton
Cup at Princeton

notices

SCHOLASTIC ENTHUSIASM

The report on the Scholastic Enthusiasm Conference is now available. Students desiring a copy should leave their name at Mechanical Engineering Headquarters, Room 3-174.

THE TECH

The last issue of The Tech for this term will appear on Tuesday May 21, 1956.

Season's Record Ends 5-3

Lacrosse Team Edges Tufts 6-5 In Final

Closing their season successfully, the varsity lacrosse team came from behind to top Tufts 6-5, last Tuesday on Briggs Field. With Dick Beale putting in the winning goal in the last four minutes, the stickmen broke a three game losing streak and ended the season with a 5 won 3 lost record.

In Tuesday's game the stickmen started slowly with Tufts jumping off to a 2-0 lead at the quarter. At 5:28 of the second period, Marinos Gerakaris, playing attack and mid-field both for the second straight

game, put in a scoop shot from the right on a pass from Bruce Blanchard. Blanchard, switched to attack in the midst of the game, picked up another assist five minutes later as he passed to Co-captain Joe Hamlet who put in a hard bounce shot from 30 feet out. Tufts' Bob Shaw put the visitors right back ahead, however, as he batted one in from the right at 12:17.

Starting the third period strongly, Dick Child put in a flip shot at 1:28 to tie it up at 3-3. Shaw put Tufts right back ahead, though, after goalie Ed Purcell had made a good stop, he batted the bouncing ball in from the front. Hamlet came right back to tie it for the third time as he hit on one of the longest shots of the year with an assist going to Jim Benenson. Finally in the last minute of the period Tech went ahead for the first time in 4 games when Blanchard hit in a rebound on a shot

which the Tufts' goalie had been unable to hold onto.

The fourth period was fast and furious with goalie Purcell excelling in the Tech cage. After stopping five consecutive shots, a long one got past him at 9:52 to tie it at 5-5 and add to the excitement. The Engineers were not to be stopped, however, and at 11:32 Beale took the ball at midfield and carried it in all the way by himself, hitting on a side-arm shot from the right. With a win in sight, the Martinmen pulled in their defense to hold off the hard pressing Tufts' attack for the last three minutes. Playing with a man down in the last minute Tech was still able to hold off the Jumbos as Purcell stopped two more shots, and an additional two went wide of the mark.

Score by periods:

| | 1 | 2 | 3 | 4 | Total |
|-------|---|---|---|---|-------|
| Tufts | 2 | 1 | 1 | 1 | 5 |
| MIT | 0 | 2 | 3 | 1 | 6 |

Goals: MIT—Hamlet 2, Blanchard, Gerakaris, Beale, Child.
Tufts—Shaw 3, Bacos, Spunger.

TRACK

(Continued from page 1)

record in the 220, Shearer, in addition to Blair and Baker, is about all that remains of last year's championship BU team which rolled up 55½ points to lead closest follower Springfield by 37.

MIT's other big hope is Joe Maglione in the pole vault. Joe has been vaulting well above the 12-foot mark this year which should help him, although a favorite Carter of New Hampshire should soar over the 13-foot mark. U. Conn's Stieglitz is a solid favorite in the mile and 2-mile, though should he decide to concentrate on one event he could come close to either record. His best mile of the year was a 4:17.8 which places him a good 10 seconds above the rest of the field. MIT's Pete Carberry might well have scored in this event, but will be unable to run because of a school trip.

The 440 shapes up as a close race with or without sprinter Shearer. Two finalists from last year—Heford of Northeastern and Eldredge of U. Conn are returning while Tech places its hopes in the hands of Ed Bell and Dick Murdock. Bill Duffy and Glenn Bennett will run for Tech in the half mile which is another wide open race.

Frosh Stickmen Top Dean Academy, 6-5

Wednesday the yearling lacrosse squad edged Dean Academy out in a 6-5 squabble. Against the poorest defense met all season, the Beavers were only able to pull a win in the last few minutes of play.

Both Dean and MIT scored twice in the first quarter. Al Hobart and Jon Weisbuch hit the opponents' goal to score for Tech. Frank O'Donnell was the only contestant to work the ball past Dean's goalie the second quarter bringing the tally to 3-2; Dean Academy was unable to score. O'Donnell was the only Tech scorer in the third period, however, Dean scored to set the score at 4-3. In the last five minutes of play Jon Weisbuch put one through for Tech. Dean retaliated with another but Weisbuch scored in short order, giving the lacrosse men the winning point. The final score after this exciting last minute action stood at 6-5, giving the fifty-niners their second straight victory and a 4-2 record this season.

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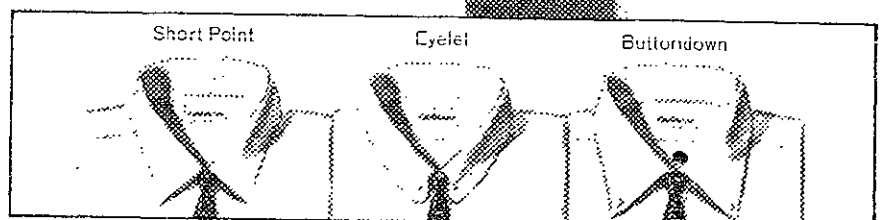
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